



MARQUETTE CHARTER TOWNSHIP

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MARQUETTE TOWNSHIP BOARD - SPECIAL MEETING

TUESDAY, NOVEMBER 30, 2021 - 1:00 PM

MARQUETTE TOWNSHIP COMMUNITY CENTER

1. Call to order

A. Roll Call

2. Public Comment (3 minutes each) *This Board is conducting a meeting today to take care of Township business. You are allowed to address the Board at least twice tonight, but we will not have back-and-forth conversations between the staff, the Board, and the public during Public Comment. For Public Comment, or if you would like to speak on a particular agenda item, state your name and address and you have three minutes to address the Board. The Board may, but is not required to, respond at Board Member Comment immediately following Public Comment. The Board may also request follow-up with the Township Manager on some matters addressed during Public Comment.*

3. Board Member Comment in Response to Public Comment

4. Approval of the Agenda *(Declaration of Conflict of Interest, if any)*

5. Policy Discussion, Consideration and Development

A. Consider the Township Capital Improvement Program (CIP), and the Strategic Plan 2021-2025.

6. Public Comment (3 Minutes maximum)

7. Meeting Wrap-up

A. Review of Motions Passed & Assignments, if any

B. Board Member Comment

8. Adjournment

Next Scheduled Meeting Date is December 7, 2021 at 6:30PM



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 8/20/2021

(DEPARTMENT)

Department: Recreation Committee (via Planning)
Project: ADA Compliant Wheelchair Swing
Location: Lions Field recreation Area
Justification: Rec. Plan, General Requests

photo here

Year to start project: 2022

Goal: Accomplish Recreation Plan goal of providing recreational opportunities for all ages and abilities.

Projected Cost: \$5k **Annual Costs:** Minimal operation costs

Funding method: Passport Grant, other | **Cost Center:** Replacement & Improvement

Ranking of Project:

<i>Essential</i>	Essential:	Urgent, high priority project that should be done if at all possible
	Desirable:	High priority project that should be done as funding becomes available
	Acceptable:	Worthwhile project to be considered if funding is available
	Deferrable:	Low priority project which can be postponed.



Marquette Charter Township
 Capital Improvement Program
 2023

Date: 8/20/2021

(DEPARTMENT)

Department: Recreation Committee (via Planning)

Project: Disc Golf Course

Location: TBD

Justification: Community Survey, Rec. Plan, General Requests

photo here

Year to start project: 2023

Goal: Accomplish Action Plan in the Recreation Plan

Projected Cost: Unknown **Annual Costs:** Minimal operation costs

Funding method: MNRTF/Passport Grant **Cost Center:** Replacement & Improvement

Ranking of Project:

<i>Desirable</i>	<i>Essential:</i>	Urgent, high priority project that should be done if at all possible
	<i>Desirable:</i>	High priority project that should be done as funding becomes available
	<i>Acceptable:</i>	Worthwhile project to be considered if funding is available
	<i>Deferrable:</i>	Low priority project which can be postponed.

Revenue Generated: Minimal

Expected Service Life: 15 years

Other Project Tie-In: N/A

Annual Amortization: #VALUE! Term Yrs:

Comments: Disc Golf Course could have funding/maintenance assistance from local player groups.

Funding Amortized:	2023		2024		2025		2026	2027
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	2028		2029		2030		2031	2032
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!



Marquette Charter Township
 Capital Improvement Program
 2023

Date: 8/20/2021

(DEPARTMENT)

Department: Recreation Committee (via Planning)

Project: Pickle Ball Court(s)

Location: TBD

Justification: Community Survey, Rec. Plan, General Requests

photo here

Year to start project: 2023

Goal: Accomplish Action Plan in the Recreation Plan

Projected Cost: \$5k Each **Annual Costs:** Minimal operation costs

Funding method: MNRTF/Passport Grant **Cost Center:** Replacement & Improvement

Ranking of Project:

<i>Desirable</i>	<i>Essential:</i>	Urgent, high priority project that should be done if at all possible
	<i>Desirable:</i>	High priority project that should be done as funding becomes available
	<i>Acceptable:</i>	Worthwhile project to be considered if funding is available
	<i>Deferrable:</i>	Low priority project which can be postponed.

Revenue Generated: Minimal

Expected Service Life: 10 years

Other Project Tie-In: N/A

Annual Amortization: #VALUE! Term Yrs:

Comments: Pickle Ball Courts could have funding/maintenance assistance from local player groups.

Funding Amortized:	2023		2024		2025		2026	2027
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	2028		2029		2030		2031	2032
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!



Marquette Charter Township
 Capital Improvement Program
 2023 +

Date: 8/20/2021

(DEPARTMENT)

Department: Recreation Committee (via Planning)

Project: Soccer Field(s)

Location: TBD

Justification: Rec. Plan, General Requests

photo here

Year to start project: 2023 +

Goal: Accomplish Recreation Plan goal of providing recreational opportunities for all ages and abilities.

Projected Cost: \$100k **Annual Costs:** Minimal operation costs

Funding method: Passport Grant, other | **Cost Center:** Replacement & Improvement

Ranking of Project:

<i>Desirable</i>	<i>Essential:</i>	Urgent, high priority project that should be done if at all possible
	<i>Desirable:</i>	High priority project that should be done as funding becomes available
	<i>Acceptable:</i>	Worthwhile project to be considered if funding is available
	<i>Deferrable:</i>	Low priority project which can be postponed.

Revenue Generated: TBD

Expected Service Life: 15 years

Other Project Tie-In: N/A

Annual Amortization: #VALUE! Term Yrs:

Comments: This project has been discussed for some time.

Funding Amortized:	2023 +		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!



Marquette Charter Township
Capital Improvement Program
2022

Date: 9/2/2021

(DEPARTMENT)

Department: Fire Rescue
Project: Rescue Pumper
Location: 2801 Venture Drive
Justification: Current Rescue Pumper is 21 years old and Starting to have more expensive mechanical issues
Year to start project: 2022



Goal: Replace the current Rescue Pumper with a new one to ensure firefighter safety and reliability.

Projected Cost: \$775,000 **Annual Costs:** Minimal operation costs

Funding method: Ear Marked Funds **Cost Center:** Replacement & Improvement

Ranking of Project: *Essential* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: 0 **Expected Service Life:** 25 years

Other Project Tie-In: **Annual Amortization:** #DIV/0! **Term Yrs:** 0

Comments: Replace 1999 Rescue Pumper. 2177 is starting to severely rust underneath.
 Anticipating having \$600,000 in the Apparatus replacement acct ealy next year. Would like to order in 2022. Build time is 18 months. Should have all funds by the end of the build.

Funding Amortized:	2022	2023	2024	2025	2026
	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
	2027	2028	2029	2030	2031
	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/2/2021

(DEPARTMENT)

Department: Fire Rescue
Project: Water source CR550
Location: 2801 Venture Drive
Justification: Currently no water source on CR 550

photo here

Year to start project: 2022

Goal: Establish a reliable water source on CR 550 North of Partridge Bay Trail

Projected Cost: \$50,000 **Annual Costs:** Minimal operation costs

Funding method: Ear Marked Funds **Cost Center:** Replacement & Improvement

Ranking of Project: *Desirable* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: 0 **Expected Service Life:** 25 years

Other Project Tie-In: **Annual Amortization:** \$50,000 **Term Yrs:** 1

Comments: The FD has discussed establishing a water source on CR 550 for many years.
 We are looking for DNR grants and will be applying in early Spring of 2022

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
	2027	2028	2029	2030	2031
	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000



Marquette Charter Township
 Capital Improvement Program
 2023

Date: 9/2/2021

(DEPARTMENT)

Department: Fire Department
Project: 1800 sq ft Garage with heat
Location: 2801 Venture, behind the Fire Hall
Justification: Storage for trailers, vehicle and equipment

photo here

Year to start project: 2023

Goal: To keep all FD equipment near the Fire Hall. Currently using DPW's garage's

Projected Cost: \$300,000 **Annual Costs:** Minimal operation costs

Funding method: ARPA Funds/operating **Cost Center:** Replacement & Improvement

Ranking of Project: *Very Desirable* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: 0 **Expected Service Life:** 50 years

Other Project Tie-In: **Annual Amortization:** \$15,000 **Term Yrs:** 20

Comments: The FD is currently housing a trailer at the DPW and AINO (parade truck) at the Northwood pump house. Files and equipment are in the storage unit at Currans.

Funding Amortized:	2023		2024		2025		2026	2027
	\$ 15,000		\$ 15,000		\$ 15,000		\$ 15,000	\$ 15,000
	2028		2029		2030		2031	2032
	\$ 15,000		\$ 15,000		\$ 15,000		\$ 15,000	\$ 15,000



Marquette Charter Township
 Capital Improvement Program
 2024

Date: 9/2/2021

(DEPARTMENT)

Department: Fire Rescue

Project: Ambulance replacement photo here

Location: 2801 Venture Drive

Justification: Newest Amubulance 2173 is 16 years old. 2172 Winter Ambulance is 21 years old
 Maintenance costs and reliability are becoming an issue.

Year to start project: 2024

Goal: Replace the current Ambulance 2173 with a new one.

Projected Cost: \$250,000 **Annual Costs:** Minimal operation costs

Funding method: Ear Marked Funds **Cost Center:** Replacement & Improvement

Ranking of Project: *Essential*

Essential: Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: \$80,000 **Expected Service Life:** 15 years

Other Project Tie-In: **Annual Amortization:** \$125,000 **Term Yrs:** 2

Comments: We are experiencing more breakdowns with our newest ambulance (2006)
 The FD will be asking to extend the .6 Mills for apparatus replacement.

Funding Amortized:	2024	2025	2026	2027	2028
	\$ 125,000	\$ 125,000	#####	#####	\$ 125,000
	2029	2030	2031	2032	2033
	\$ 125,000	\$ 125,000	#####	#####	\$ 125,000



Marquette Charter Township
Capital Improvement Program
2022

Date: 9/2/2021

Public Works

Department: Wastewater
Project: Center Street Liftstation Generator
Location: Center Street Liftstation
Justification: Needed to keep sewage liftstation operational in the event of a power outage.

photo here

Year to start project: 2022

Goal: Installation of a standby generator at the Center Street Liftstation

Projected Cost: \$100,000 **Annual Costs:** Operation and Maintenance Costs

Funding method: FA Account/Grant **Cost Center:** FA Wastewater Sewer Liftstation 591-000.000-154.021

Ranking of Project: *Essential* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: _____ **Expected Service Life:** 20

Other Project Tie-In: _____ **Annual Amortization:** \$5,000 **Term Yrs:** 20

Comments: Up to \$25,000 of the initial project will be funded via a EGLE Pollution Prevention Grant

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
	2027	2028	2029	2030	2031
	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/2/2021

Public Works

Department: Water
Project: Generator and ATS at Cox Pumphouse
Location: Cox Pumphouse
Justification: Required for water pumping stations by EGLE

photo here

Year to start project: 2022

Goal: Install generator and ats for increased eliability.

Projected Cost: \$100,000 **Annual Costs:** Routine O&M

Funding method: FA **Cost Center:** FA Water 591-000.000-140.041

Ranking of Project: *Essential*
Essential: Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 20

Other Project Tie-In: **Annual Amortization:** \$5,000 **Term Yrs:** 20

Comments:

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
	2027	2028	2029	2030	2031
	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/3/2021

Public Works

Department: Water
Project: Updated Motor Control/Electrical Center
Location: Cox Pumphouse
Justification: Current equipment was last upgraded in 1977.

photo here

Year to start project: 2022

Goal: Install motor control and electrical center to increase safety and reliability at the Cox Pumphouse.

Projected Cost: \$95,000 **Annual Costs:**

Funding method: FA **Cost Center:** FA Water 591-000.000-140.041

Ranking of Project: *Essential*
Essential: Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 20

Other Project Tie-In: **Annual Amortization:** \$4,750 **Term Yrs:** 20

Comments:

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 4,750	\$ 4,750	\$ 4,750	\$ 4,750	\$ 4,750
	2027	2028	2029	2030	2031
	\$ 4,750	\$ 4,750	\$ 4,750	\$ 4,750	\$ 4,750



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/7/2021

Public Works

Department: Water

Project: Hydrant Replacements

Location: Various

Justification: Many of our hydrants are older Traverse City models first installed in 1973 and are starting to hit their 50 year service life. To insure reliability they need to start being replaced yearly.

Year to start project: 2022

Goal: Replace 10 Traverse City hydrants and associated isolation valves per year.

photo here

Projected Cost: \$95,000 **Annual Costs:**

Funding method: **Cost Center:** FA Water TD Hydrant 591-000.000-152.016

Ranking of Project: *Essential* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 50 years

Other Project Tie-In: **Annual Amortization:** \$1,900 **Term Yrs:** 50

Comments:

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900
	2027	2028	2029	2030	2031
	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900	\$ 1,900



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/7/2021

Public Works

Department: Water/Sewer

Project: Purchase Hydro Exvavator Trailer photo here

Location: Various

Justification: As part of a unfunded mandate, Marquette Township must visually inspect 20% of it's water services lines. Since all water systems in the State of Michigan are under the same mandate, contracting out will be difficult and expensive. We propose to do this in house. Excavator will be usefull in other projects.

Year to start project: 2022

Goal: Purchase a hydro excavator to use initially on the water line inspection project. Will be used for other water/sewer projects as well.

Projected Cost: \$80,000 **Annual Costs:** Operational and maintenance costs

Funding method: FA **Cost Center:** FA Wastewater 590-000.000-154.051
 FA Water 591-000.000-152.051

Ranking of Project: *Essential* Essential: Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 7

Other Project Tie-In: **Annual Amortization:** \$11,429 **Term Yrs:** 7

Comments:

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 11,429	\$ 11,429	\$ 11,429	\$ 11,429	\$ 11,429
	2027	2028	2029	2030	2031
	\$ 11,429	\$ 11,429	\$ 11,429	\$ 11,429	\$ 11,429



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/7/2021

Public Works

Department: Building and Grounds
Project: Commercial 48" Zero Turn Lawnmower
Location: Various
Justification: We need a more efficient way to mow all Township facilities, especially the Lions Field recreation area.

photo here

Year to start project: 2022

Goal: Purchase a 48" Commercial Zero Turn Lawnmower

Projected Cost: \$10,000 **Annual Costs:** Operation and Maintenance Costs

Funding method: **Cost Center:**

Ranking of Project: *Essential* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 7

Other Project Tie-In: **Annual Amortization:** \$1,429 **Term Yrs:** 7

Comments:

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 1,429	\$ 1,429	\$ 1,429	\$ 1,429	\$ 1,429
Funding Amortized:	2027	2028	2029	2030	2031
	\$ 1,429	\$ 1,429	\$ 1,429	\$ 1,429	\$ 1,429



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/7/2021

Public Works

Department: Water/Sewer

Project: Public Works Facility Roof Repair photo here

Location: PW Facility 660 N. Vandebloom

Justification: A structural analysis was performed on the PW facility and it was found that a snow load in excess of 6" could cause roof failure.

Year to start project: 2022

Goal: Rebuild parts of roof structure to meet snowload demand.

Projected Cost: \$300,000 **Annual Costs:** FA Wastewater Public Works Facility 590-000.000-136.060
 FA Water Public Works Facility 591-000.000-136.060

Funding method: FA Account **Cost Center:**

Ranking of Project: *Essential* Essential: Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 50

Other Project Tie-In: **Annual Amortization:** \$6,000 **Term Yrs:** 50

Comments: Problem was first noted in 2019 and was supposed to be corrected in 2020. Right staff must keep roof clean of snow to insure structural integrity.

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
	2027	2028	2029	2030	2031
	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/7/2021

Water/Wastewater

Department: Water and Sewer (1/2 Each)

Project: Truck

Location:

Justification: The average age of our fleet is 10 years old. Three of our vehicles are greater than 13 years old. Repair of older trucks is becoming frequent and expensive.

photo here

Year to start project: 2022

Goal: By rotating older trucks out of service we insure vehicle reliability and reduced repair costs.

Projected Cost: \$50,000 **Annual Costs:** Cost related to fuel and routine maintenance.

Funding method: FA **Cost Center:** FA Wastewater 590-000.000-148.000
 FA Water 591-000.000-148.000

Ranking of Project: *Essential* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 7 years

Other Project Tie-In: **Annual Amortization:** \$7,143 **Term Yrs:** 7

Comments:

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 7,143	\$ 7,143	\$ 7,143	\$ 7,143	\$ 7,143
	2027	2028	2029	2030	2031
	\$ 7,143	\$ 7,143	\$ 7,143	\$ 7,143	\$ 7,143



Marquette Charter Township
 Capital Improvement Program
 2022

Date: 9/7/2021

Public Works

Department: Water

Project: Water Valve Project photo here

Location: Various

Justification: This project will repair one known faulty valve and add 4 new valves at key areas in Trowbridge Park. The addition of these valves will make shutdowns for repairs easier and less intrusive for water customers.

Year to start project: 2022

Goal: Install 5 water gate valves at certain locations in Trowbridge Park.

Projected Cost: \$50,000 **Annual Costs:**

Funding method: FA **Cost Center:** FA Water TD Mains 591-000.000-152.010

Ranking of Project:

- Desirable
- Essential: Urgent, high priority project that should be done if at all possible
- Desirable: High priority project that should be done as funding becomes available
- Acceptable: Worthwhile project to be considered if funding is available
- Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 50 years

Other Project Tie-In: **Annual Amortization:** \$1,000 **Term Yrs:** 50

Comments: Actual cost could be higher or lower. Used a quote from a 2021 hydrant repair. Excavation, installation blacktop and backfilling is relatively the same.

Funding Amortized:	2022		2023		2024		2025	2026
	\$ 1,000		\$ 1,000		\$ 1,000		\$ 1,000	\$ 1,000
	2027		2028		2029		2030	2031
	\$ 1,000		\$ 1,000		\$ 1,000		\$ 1,000	\$ 1,000



Marquette Charter Township
Capital Improvement Program
2022

Date: 9/7/2021

Public Works

Department: Water and Wastewater

Project: Utility Relocation

Location: 3 locations in conjunction with NPS project

Justification: A Non-Point Source project is scheduled to begin in 2022. This consists of installing 4 new culverts on the Backyard Creek throughout Trowbridge Park. Our water and sewer facilities will have to be moved to accommodate this project.

Year to start project: 2022

Goal: Relocate water and sewer mains to accommodate the 2022 NPS project.

Projected Cost: \$57,533 **Annual Costs:**

Funding method: FA Account **Cost Center:** FA Water TD Mains 591-000.000-152.010
FA Wastewater Sewer Mains 590-000.000-154.017

Ranking of Project: *Essential* **Essential:** Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 50

Other Project Tie-In: **Annual Amortization:** \$1,151 **Term Yrs:** 50

Comments: Cost was estimated using information from a 2021 Waldo main relocation project.

Funding Amortized:	2022	2023	2024	2025	2026
	\$ 1,151	\$ 1,151	\$ 1,151	\$ 1,151	\$ 1,151
Funding Amortized:	2027	2028	2029	2030	2031
	\$ 1,151	\$ 1,151	\$ 1,151	\$ 1,151	\$ 1,151



Marquette Charter Township
 Capital Improvement Program
 2023-2030

Date: 9/7/2021

Public Works

Department: Water/Sewer
Project: North Water/Sewer Expansion
Location: Forestville Area
Justification: Water/Sewer utilities will be needed for any future development.

photo here

Year to start project: 2023-2030

Goal: To have water/sewer utilities expand into the Forestville area.

Projected Cost: Unknown **Annual Costs:**

Funding method: Developer/Brownfield **Cost Center:**

Ranking of Project: *Acceptable* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 50

Other Project Tie-In: **Annual Amortization:** #VALUE! **Term Yrs:** 50

Comments:

Funding Amortized:	2023-2030		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!



Marquette Charter Township
 Capital Improvement Program
 2025-2030

Date: 9/7/2021

Public Works

Department: Water/Sewer
Project: SCADA upgrade on water/sewer equipment
Location: Various pumping stations, well field and water tanks
Justification: Water technology was last upgraded 15 years ago.
 Wastewater technology was last upgraded 11 years ago.

photo here

Year to start project: 2025-2030

Goal: Update both water and wastewater SCADA systems.

Projected Cost: \$150,000 **Annual Costs:**

Funding method: **Cost Center:**

Ranking of Project: *Desirable* *Essential:* Urgent, high priority project that should be done if at all possible
Desirable: High priority project that should be done as funding becomes available
Acceptable: Worthwhile project to be considered if funding is available
Deferrable: Low priority project which can be postponed.

Revenue Generated: **Expected Service Life:** 7

Other Project Tie-In: **Annual Amortization:** \$21,429 **Term Yrs:** 7

Comments: Estimated cost was obtained from a 2020 quote that detailed an upgrade to the Sewer SCADA system.
 The price was doubled to give an estimated cost that included water. Actual cost may be more or less.

Funding Amortized:	2025-2030		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	\$ 21,429		\$ 21,429		\$ 21,429		\$ 21,429	\$ 21,429
	#VALUE!		#VALUE!		#VALUE!		#VALUE!	#VALUE!
	\$ 21,429		\$ 21,429		\$ 21,429		\$ 21,429	\$ 21,429



MARQUETTE CHARTER TOWNSHIP

1000 Commerce Drive
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To: Township Board
CC: Manager Jon Kangas
From: Superintendent of Public Works, Leonard Bodenus
Date: 11-24-21
Regarding: 2022 CIP and Prior Approved Projects

Looking over the 2022 needs of both the Public Works and Building and Grounds Departments we were able to prioritize projects based on importance. These lists are as follows:

Public Works

#1 Public Works Facility Roof

During the winter of 2019 heavy snow loads compromised the iron beams in the roof structure. A subsequent analysis by UPEA found that permanent damage had been done to the beams. Some areas of the roof can only handle 6" of snow. Staff must shovel after every snowstorm. UPEA is currently working on a cost estimate and construction plan to repair the roof. Payment for this project is projected to come out of both the Water and Sewer Public Works Facility Fixed Asset Accounts.

#2 Service Line Material Verification.

EGLE has mandated all public water utilities to visually verify 20% of their water service lines. Per EGLE guidance this must be completed within 5 years. For Marquette Township this will be approximately 230 service lines. Performing in house services will entail the purchase of a \$90,000 hydro excavator. This machine could be used for other water/wastewater functions after the initial project is completed. Marquette Township has also obtained a quote to contract out this project with an estimated cost of around \$100,000. Due to this statewide mandate, we anticipate both hydro excavating machines and contractors to be in great demand. Payment for this project will come out of Water Unrestricted Funds.

#3 Public Works Truck Replacement.

Our current Public Works truck fleet are between 3 and 15 years old, with the majority falling in the middle of this range. To insure we have a functional and efficient fleet we need to start replacing older vehicles. Estimated cost for a new work truck is between \$50,000 to \$60,000. Payment would come from Water and Wastewater Vehicle Fixed Asset Accounts.

#4 Traverse City Hydrant Replacements.

Many of our current hydrants were installed in the mid 1970's. We are hoping to modernize our system by replacing these older models with new East Jordan hydrants. The estimated cost to replace 10 hydrants per year by a contractor would be \$95,000. The project scope could be reduced if funding concerns arose. Payment would be made with Water T&D Hydrants Fixed Asset Account.



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Building and Grounds

#1 Commercial Zero Turn Lawnmower

Our current John Deere lawnmower is not an efficient machine to maintain our current facilities. We are recommending that Marquette Township purchase a commercial zero turn lawnmower. Neighboring municipalities have been using diesel Gravely mowers with good results. We also have a dealer close by if maintenance is needed. Mowing with this machine will save time plus wear and tear on our staff. Estimated cost is between \$10,000 and \$14,000. Payment would come out of General Fund, Building and Grounds and Recreation.

Prior Projects

In 2019 a CIP list was developed for the 2020 budget year. With COVID hitting, many of these projects were put on hold and not completed.

As of now, we are only proposing that the Cox Generator with ATS and the Center Street Generator with ATS projects move forward. In 2019 these projects costs were estimated at \$60,000 for Cox and \$100,000 for Center Street. We are currently working to update estimates. \$60,000 was set aside for each project in 2019. The Center Street project will also benefit from a \$25,000 EGLE grant. We hope to see these two items completed in 2022 with the cost being covered by Water and Sewer Unrestricted Funds.

On the water side it is proposed that the Cox motor control and the PLC upgrade be placed on hold. This is pending a determination of the need of a pumping station upgrade. Starting in 2019 \$28,333 has been put aside for the motor control center and \$10,000 has been set aside for the PLC upgrade. The 8" Brookton Road main project has been taken off the list, however \$34,000 has been set aside as of 2021.

On the wastewater side all LPFM, odor control and Brookton sewer main projects have been taken off the project list. Starting in 2020 \$372,000 has been set aside for these projects. Any other lift station improvement is being put on hold pending a determination of the need for a total lift station upgrade project.

If you have any questions about these CIP requests or prior year projects feel free to contact me anytime. I will be happy to go over it with you.

Leonard Bodenus
Superintendent of Public Works
Marquette Township
906-228-6220 x106



Marquette Charter Township Strategic Priorities Revised 2021-2025

Purpose

Marquette Charter Township exists to deliver quality service to all constituents who reside or do business within our Township.

Mission

The mission of Marquette Charter Township is to recognize and meet the needs of the Township Community.

Vision

Marquette Charter Township will be viewed as one of the most desirable communities to live, work, play and visit due to great family neighborhoods, well-planned business development and abundant recreational opportunities for all ages, abilities, and interests.

Goals through 2024-2025

Master Plan 2020-2025	Transportation Plan 2019-2024	Recreation Plan 2020-2025
<ol style="list-style-type: none"> 1. Encourage best management practices regarding land use 2. A multi-modal, balanced transportation system, accommodating travel patterns of all users safely and efficiently throughout the Township 3. Provide appropriate public facilities and services to support the residential, commercial, and recreational activities of residents, business owners, and visitors 4. Preserve and enhance public access and enjoyment of unique natural amenities and create a community that supports year-round active living and recreation environments. 5. Improve the economic conditions in Marquette Township by promoting the community as a great place to work, live, visit, and recreate. 6. Maintain and preserve the quality of existing residential areas and encourage the provision of an adequate supply of housing for all residents. 7. Improve the responsiveness to citizens, staff needs, and timeliness of local government decision-making, consistent with fiscal responsibility and transparency. 	<ol style="list-style-type: none"> 1. Preserve transportation system investments, protect the environment, and utilize public resources in a responsible manner. 2. Continue to improve transportation safety and ensure the security of the transportation system. 3. Modernize and enhance the transportation system to improve mobility and accessibility. 4. Improve the efficiency and effectiveness of the transportation system and transportation services, and expand MDOT's coordination and collaboration with partners. <p><i>28 Objectives were determined in 2019 to support these Goals documented in the Transportation Plan.</i></p>	<ol style="list-style-type: none"> 1. Foster stewardship and conversation with businesses, organizations, and individuals in protecting Marquette Township's natural and cultural resources. 2. Improve collaboration with recreation stakeholders to meet the outdoor needs of Township residents and visitors. 3. Raise the awareness of residents and visitors on the variety of outdoor recreational opportunities available in Marquette Township. 4. Improve recreational accessibility for residents and visitors of all ages and abilities. 5. Provide quality outdoor recreational experiences in balance with Township resource management and conservation. 6. Enhance the health of Marquette Township Residents and visitors by providing physical outdoor recreational opportunities. 7. Enhance economic prosperity by supporting a high quality of life to retain talent in Marquette Township <p><i>12 Action Items were determined in 2020 to support these Goals documented in the Recreation Plan.</i></p>
Short Term: Operational initiatives	2021 -2025 Priority Initiatives	Medium and Long Term: Operational initiatives
<ol style="list-style-type: none"> 1. Sell Schwemwood acreage. 2. Handicap access for township hall. 3. Acquire land for Township Center Park 	Short Term: Board initiatives: <ol style="list-style-type: none"> 1. Positive communication with partner agencies. 2. Getting young parents & young adults involved. 	<ol style="list-style-type: none"> 1. Water: Explore a cross municipal agreement 2. Resolve storage for the Township (med term) 3. Create a "township center" park: (long term) 4. Diversify development from retail. 5. Sustainable revenue generation.

Recorded Notes from Planning Session

Scanning Against the Master Plan 2020

(Bolded bullet points indicate interest in prioritizing)

1. Encourage best management practices regarding land use

- Communication gaps with young people
 - Use of social media
 - Use the back of tax bills to communicate key messages
- Our ordinances have been tailored for best practice.
- We have the TRUST of the constituents
- Needs change over time; we are willing to adapt.
- **Sell Schwemwood acreage.**

2. Transportation enhancement

- Safety improvements: Intersections/lighting/ segments not complete
 - Developer expense for new build.
 - Lighting requires conversations with property owners
 - Dark sky preferences?
 - Children at bus stops
- Preventive maintenance (part of annual budget)
- Non-motorized pathways & connectors (DDA priority)
 - Current projects on non-motorized trails
- Safety for bicyclists – people don't know the laws about sharing the road; we need to advocate for these needs.

3. Public services, facilities, and infrastructure to support the residential, commercial, and recreational activities of residents, business owners and visitors.

- **Diversify development from retail.**
 - Move from “retail hub” to brick & mortar i.e. research facilities
 - Tax increment/ financing
 - Brownfield development – criteria has been redefined
 - Needs marketing to achieve
 - Would attract talented people
 - Could attract former NMU students to come back
- *Technology planning for the future needs of residents
 - Think water-sewer-technology as infrastructure
 - High speed internet is available at 1 GB/second.
 - Our zoning is appropriate
 - Our contractor is over-building to anticipate need
 - *We can only facilitate conversations to help these companies.
 - Rights of way – through intersections:
Who would the key facilitator be in this?
 - *Some areas are underserved
 - New residents will likely have high the needs
 - *Security/privacy of internet connections for Medical data/consultations
 - *Cyber security (NMU has a program in this)

- *** Lack of Storage for the Township**
 - Currently in discussion for property acquisition
 - What do we really need?
 - Store seasonal equipment
 - Do we need cold storage or climate controlled?
 - Public works department space
- **Water**
 - ***With a new manager and positive board, could we negotiate a cross municipal agreement for city water?**
 - Negotiate portion of ownership of water treatment plant
If no, we live according to the contract to sell us water.
 - Part of that project would require maintain current infrastructure (update Cox and Northwoods) Cox pumphouse needs updating.
 - Current state:
 - On 492, test wells exist
 - These wells need some attention to get to Type 1 wells
 - Not connected to infrastructure
 - Water main sitting idle.
 - Could Negaunee water be part of a solution? Emergency solution
 - Oakhills is having issues with its well.
 - Extend water from Bishop Woods to Bluff

4. Preserve and enhance public access and enjoyment of unique natural amenities and create a community that supports year-round active living and recreation environments.

- *Protect recreation opportunities, particularly our infrastructure.
- Team sports dwindling (youth population is decreasing); individual sports are growing, i.e. pickle ball, disc golf
 - Older populations need different types of recreation
 - Family oriented activity
- How do we differentiate ourselves and innovate?
- Develop additional parks...become “park city?”
- Resume setting aside \$50,000 for matching grants
 - Acquiring and develop property – requires collaboration with neighbors
- **Acquire the land**
 - Currently are working on a 20-25 acre parcel funded by grant.
 - **Create a “township center” park with band shell, playground, etc. paved loop for roller skiing/blading on.**
 - Cultural infrastructure (band shell)

5. Improve the economic conditions by promoting the community as a great place to work, live, visit, and recreate.

- Promoting the community; marketing is not a strong suit. We let the projects speak for themselves.
 - **Power of internet/social media for communication**
 - **Post positive consumer comments on social media and website**
 - Survey businesses who are here; Why did you choose us?
 - PR intern from NMU?
- Do we need a committee to push this?
- There is a perceived conflict with LSCP and the township.

- Resentment when LSCP creates a media event with township focus, but with City Commissioners as visible supporters. No invites to township to participate.
- LSCP members interpret that membership equates with support for business.
 - Township is not a current member

6. Maintain and preserve the quality of existing residential areas and encourage the provision of an adequate supply of housing for all residents.

- Housing is a big issue now.
 - Developers are on this issue.
 - We need lower maintenance homes and stepped housing
 - Snowbirds are keeping their homes, impeding housing stock
- We increased public safety in neighborhoods to preserve quality.
- We are ripe for smart development
- Rte 550 through Forestville development (5-10 yr growth opportunity)
 - Do our facilities match the needs?
 - Water infrastructure-do we need to think beyond 492?
 - 550 may need its own system for water

7. Improve the responsiveness to citizens, staff needs and timeliness of local government decision-making, consistent with fiscal responsibility and transparency.

- **Communication about and with partners needs improvement.**
 - **Schedule partner meetings**

How do we want to spend ARPA money? Allocations needed by 2024

- Four areas can be considered:
 - COVID response – no need here
 - Cover revenue losses from 2021-22
 - Our dark store conditions would be part of this
 - IF we demonstrate revenue loss, then once we get money it can be used any way we choose.
 - Premium pay for essential employees – no need here
 - Infrastructure
 - Projects eligible for revolving loans, e.g. solid waste plant
 - **Lead-copper water service lines**
 - **This is an unfunded mandate**
 - CIP proposal to purchase a hydro-excavator at \$80,000.
 - This would allow the township to do the work rather than hire contractors.
 - Excavator could be used for many other projects.
 - **MAYBE: the storage facility, but we need a legal opinion on that.**
 - **Funds could be used for development of recreational facilities**
 - Broadband expansion.

Notes: Marquette Township Priority Discussion –

1. Communication Gaps

- **Getting Young People Involved – Board project**
 - Establish micro-volunteer experiences to create sense of community
 - Community involvement in events? Parks & recs department
 - Thank them
 - WIIFM
- **Positive communication with partners**
 - **Schedule partner meetings (15 mins monthly)**
 - **Deploy trustees to present at partner agencies**
- Promoting the community; marketing is not a strong suit – **Operational**
 - **Post positive consumer comments on social media and website**
 - Survey businesses who are here; Why did you choose us?
 - PR intern from NMU?

3. Protect recreation opportunities – infrastructure

- Additional parks – become “park city”?
- Resume setting aside \$50,000
 - Acquiring and develop property – requires collaboration with neighbors
- **Acquire the land**
 - **Create a “township center” park with band shell, playground, etc. paved loop for roller skiing/blading on.**
 - Cultural infrastructure (band shell)

6. Storage for the Township

- **#1. Check on ARPA funds to apply**
- **Acquire land/build**

7. We are ripe for smart development/growth

- **Sell Schwemwood acreage.**
- **Diversify development from retail. Township cannot drive this, but strategic partners can.**
 - Move from “retail hub” to brick & mortar i.e. research facilities
 - Tax increment/ financing
 - Brownfield development – criteria has been redefined
 - Needs marketing to achieve
 - Would attract talented people
 - Could attract former NMU students to come back
 - Exploration only
 - Check LSCP properties

8. Water – Explore long term solution.

- Sow the seeds: City water-could we negotiate a cross municipal agreement?
 - New manager and positive board
- a. Negotiate portion of ownership of water treatment plant
 - i. If no, we live according to the contract to sell us water.

- Part of that project would require Maintain current infrastructure (update Cox and Northwoods) Cox pumphouse.
- John and Lyn would approach the city.

Conclusions:

Short Term (Operational):

1. **Sell Schwemwood acreage.**
2. **Handicap access (automatic doors) for township hall.**
3. Post thank you letters from residents on social media and website.

Long Term:

1. **Water** (long term)
 - Sow the seeds: City water-could we negotiate a cross municipal agreement?
2. **Storage for the Township (med term)**
 - Check ARPA fund availability for storage due to fire equipment storage
 - If not, determine alternative funding
 - Plan structure
3. **Acquire the land (short term) 10 yr project**
 - **Long Term: Create a “township center” park with band shell, playground, etc. paved loop for roller skiing/blading on.**
 - Cultural infrastructure (band shell)
4. **Diversify development from retail through strategic partnerships.**
5. **Sustainable revenue generation to fund our needs**

Board Activity:

1. **Board: Positive communication with partners (Lyn Durant)**
 - Schedule partner meetings (15 mins monthly)
 - Deploy trustees to present at partner agencies
2. **Getting Young Parents & Young Adults Involved**
 - Establish micro-volunteer experiences to create sense of community (Linda Winslow)
 - Community involvement in events? Parks & recs department
 - Operations:

Marquette Charter Township

2020/2025 Strategic Plan

(amended November 2021)



2020/2025 Strategic Planning Team

- Lyn Durant – Supervisor
- Randy Ritari – Clerk
- Ernest Johnson – Treasurer
- Peter LaRue – Trustee
- John Marks – Trustee
- Dan Everson – Trustee
- Dave Wiegand – Trustee (2020)
- Linda Winslow – Trustee (2021)
- Randy Girard – Manager (2020)
- John Kangas (2021)
- Len Bodenus (2021)
- Jim Johnson – Planning Commission Chair (2021)
- Jason McCarthy – Planner & Zoning Administrator
- Valued members of the Planning Commission, DDA, Fire Dept., Mqt. County Sheriffs Dept., Zoning Board of Appeals, Recreation Committee, Roads Committee, Events Committee and numerous members of the community providing input at public meetings and/or participation in the community survey.

Purpose

Marquette Charter Township exists to deliver quality service to all constituents who reside or do business within our Township.



Mission

The mission of Marquette Charter Township is to
**Recognize and meet the needs
of the Township Community.**



Vision

Marquette Charter Township will be viewed as one of the most desirable communities to live, work, play and visit due to great family neighborhoods, well-planned business development **and** abundant recreational opportunities for all ages, abilities, and interests.



Highlights in Our History

- 1960's The development of Wright Street changed the Township
- 1871 Prior to 1871, Marquette Township included all of Marquette County. In 1871, the Marquette and Marquette Township became separate governmental entities and the city of Marquette was established the following year.
- 1970's The Township gave up snowplowing to the county Adopted zoning ordinances.
- 1973 K-Mart came to the township followed by a key development at the corner of Wright and US 41 – the Phillips Gas Station complex in 1990.
- 1973-4 Water and sewer project opened the area for development.
- 1975 Fire Department was formed 1978 – First subdivision was built – Oak Hills- *since the Trowbridge Park Subdivision.*
- 1975 Trowbridge Park was the largest subdivision in Michigan.
- 1980's Vandenoorn School became part of the Marquette Public Schools System.
- 1984 Built the Township Hall and Public Works building.
- 1984 Lions Field Development.
- 1986 Marquette Township became a Charter Township.
- 1988 The DDA was developed and undertook numerous projects.
- 1990-1 Sewer was installed in Trowbridge Park.

Highlights in Our History (Continued)

- 1990's Entered into a contract with the city for library services
- 1990's DDA started their water/ sewer projects opening up new areas for business development
- 1993 Established the Badger Creek Drainage District
- 2002-3 Updated Zoning Ordinances, developed Roads Master Plan; completed updated water, wastewater, storm water Master Plans.
- 2003 Purchased 271 acres from Heartwood Forest Land Group for Municipal Water Supply water well system.
- 2004 Purchased an additional 40 acres of land near Morgan Meadows for future water wells/system expansion.
- 2004 New and upgraded fire equipment
- 2005 425 Zoning Agreement with Sands Township
- 2005-6 Retail development expanded into a regional shopping district
- 2006 December 5th establishment of second water supply, located within the Heartwood Forest Property, and delivery system brought on-line for Grove and Northwoods Water Service Districts, established Water Well head Protection District.

Highlights in Our History (Continued)

- 2006 Expansion of water supply system to Grandview Circle on an assessment basis.
- 2006 Renewal of our water supply agreement with the city of Marquette as perpetual for the Cox District including Trowbridge Park.
- 2007 Moran Street extended, connecting to Commerce Drive.
- 2008 Reconstruction of Wright Street connecting to US41 at Walmart/Target intersection.
- 2009 Relocation of Wright Street to connect to Co. Rd. HQ; Werner Street reconstructed with pedestrian pathway.
- 2010 County Rd. 492 extended to Commerce Drive with signalized pedestrian access/crossing of US41.
- 2010 Five community meetings were held for strategic planning input and were well attended by residents.
- 2010 Trailhead # 9 on the Iron Ore Heritage Trail Network has been achieved with community financial support and endorsement.
- 2011-2 Lions Field softball field is completely redone and becomes the new home of the Marquette Area Little League Softball and the MSHS JV Softball teams.
- 2013 Marquette Township's new Office & Community Center, and the new Fire Hall are built focusing attention to new "downtown" walkable area.
- 2002-13 Experienced continued residential and commercial growth.

Highlights in Our History (Continued)

- 2014 Marquette Township's first Iron Ore Heritage Trailhead Development.
- 2015-17 Local roads are rehabilitated throughout Marquette Township with voter-approved millage.
- 2015-17 Schwemwood Park improves connector to IOHT Trailhead #9 and parking area updates through awarded MNRTF Grants.
- 2015-16 Ice Rink, Warming Building, and Kiddee Park added to Lions Field.
- 2018 Completed Lions Field restorations with walking paths, park benches, picnic tables, and barbeque facilities, through an MNRTF Passport Grant.
- 2017-19 Improved non-motorized access within the DDA, through a North Star Montessori Academy Safe-Routes-To-School Grant.
- 2018 Began Township Ambulance Service.
- 2019 Swing set added to Kiddee Park in Lions Field, through a Rotary Club Grant.

Highlights in Our History (Continued)

- 2019 Completed Phase 1 of US-41 Business Corridor enhancement with two round-a-bouts and a pedestrian underpass at US-41 (Pete's Pass), through MNRTF and MDOT Grants, as well as resident and business partnerships.
- 2019 Expanded the DDA
- 2019 Purchased additional 40 acres of land adjacent to the Heartwood Forest water well system to add to the wellhead protection.

SWOT Analysis

- **STRENGTHS**

- DW - Volunteer Base
- DW - Recreational Opportunities
- DW - Improved Local Roads
- DW - Strong Infrastructure (Water & Sewer)
- RG – Leadership of Township
- RG – Up-to-date Ordinances
- RG – Financial/Physical Condition

- **WEAKNESSES**

- DW - Lack of Local Inter-Government Agreements
- DW - Lack of US-41 Service Roads
- DW - Ineffective Use of Our Volunteer Base
- RG – Revenue Generation Restriction
- RG – Expansion of Tax Exempt/Service Costs
- RG – Capacity of Facilities/Space

SWOT Analysis (Continued)

OPPORTUNITIES

- DW - Expand Motorized and Non-motorized Trail Network.
- DW - Complete Lions Field improvements with Ice Rink Roof.
- RG – Land Acquisition
- RG – Complete Phase II Water
- RG – Shared Services – Corridor, Roads, EMS, Fire Authority

THREATS

- DW - Ineffective Planning for Capitol Equipment Replacement.
- DW - Ineffective Planning for Infrastructure Replacement.
- DW - Unresolved Drainage Issues.
- RG – Financial Condition of Neighboring Municipalities
- RG – Meeting Service Demands
- RG – State Funding/Revenue Share

Goals 2020/2025

- Community Enhancement (Sense of Place).
- Enhance the Safety of the Township.
- Maintain fiscal health.

Priority Goals 2021 Review

Short Term (Operational):

1. Sell Schwemwood acreage.
2. Handicap access (automatic doors) for township hall.

Short Term (Board Activity):

1. **Board: Positive communication with partners**
 - Schedule partner meetings (15 mins monthly)
 - Deploy trustees to present at partner agencies
2. **Getting Young Parents & Young Adults Involved**
 - Establish micro-volunteer experiences to create sense of community
 - Community involvement in events? Parks & recs department

Longer Term:

1. **Water (Long Term)**
 - Explore a cross municipal agreement
2. **Resolve storage for the Township (by end of 2023)**
3. **Create a “township center” park** with band shell, playground, and adult recreation facilities e.g. *paved loop for roller skiing/blading on.*
Long Term: *10 year development project*
Short Term: Acquire the land
4. **Diversify development from retail through strategic partnerships.**
5. **Sustainable revenue generation to fund our needs**

Master Plan Goals - 2020

- **Goal #1 – Encourage Best Management Practices Regarding Land Use:** Ensure that new development represents the best-management practices such as, Smart Growth principals which will lead to compact development that utilizes infrastructure. This will enhance efficiency in public service provision and infrastructure maintenance, and help preserve natural resource land.

Master Plan Goals – 2020 (continued)

- **Goal #2 – Transportation Enhancement**: A multi-modal, balanced transportation system, accommodating travel patterns of all users safely and efficiently throughout the Township, at minimal environmental and fiscal cost.
- **Goal #3 – Public Services, Facilities and Infrastructure**: Provide appropriate public facilities and services to support the residential, commercial, and recreational activities of residents, business owners, and visitors.

Master Plan Goals – 2020 (continued)

- **Goal #4 – Recreation**: Preserve and enhance public access and enjoyment of unique natural amenities and create a community that supports year-round active living and recreation environments.
- **Goal #5 – Economic Development**: Improve the economic conditions in Marquette Township by promoting the community as a great place to work, live, visit, and recreate.

Master Plan Goals – 2020 (continued)

- **Goal #4 – Recreation**: Preserve and enhance public access and enjoyment of unique natural amenities and create a community that supports year-round active living and recreation environments.
- **Goal #5 – Economic Development**: Improve the economic conditions in Marquette Township by promoting the community as a great place to work, live, visit, and recreate.

Master Plan Goals – 2020 (continued)

- **Goal #6 – Housing**: Maintain and preserve the quality of existing residential areas and encourage the provision of an adequate supply of housing for all residents.
- **Goal #7 – Government**: Improve the responsiveness to citizens, staff needs, and timeliness of local government decision-making, consistent with fiscal responsibility and transparency.

Transportation Plan 2019-2024

- **Goal Area #1 – Stewardship**: Preserve transportation system investments, protect the environment, and utilize public resources in a responsible manner.
- **Goal Area #2 – Safety and Security**: Continue to improve transportation safety and ensure the security of the transportation system.

Transportation Plan 2019-2024 (Continued)

- **Goal Area #3 – System Improvement:** Modernize and enhance the transportation system to improve mobility and accessibility.
- **Goal Area #4 – Efficient and Effective Operations:** Improve the efficiency and effectiveness of the transportation system and transportation services, and expand MDOT's coordination and collaboration with partners.
- 28 Objectives, expanding upon Goals 1 through 4, can be found within Appendix C of the Transportation Plan.

Recreation Plan Goals 2020 - 2024

- Goal #1 – Foster stewardship and conversation with businesses, organizations, and individuals in protecting Marquette Township’s natural and cultural resources.
- Goal #2 – Improve collaboration with recreation stakeholders to meet the outdoor needs of Township residents and visitors.

Recreation Plan Goals 2020 – 2024 (Continued)

- Goal #3 – Raise the awareness of residents and visitors on the variety of outdoor recreational opportunities available in Marquette Township.
- Goal #4 – Improve recreational accessibility for residents and visitors of all ages and abilities.

Recreation Plan Goals 2020 – 2024 (Continued)

- Goal #5 – Provide quality outdoor recreational experiences in balance with Township resource management and conservation.
- Goal #6 – Enhance the health of Marquette Township Residents and visitors by providing physical outdoor recreational opportunities.

Recreation Plan Goals 2020 – 2024 (Continued)

- Goal #7 – Enhance economic prosperity by supporting a high quality of life to retain talent in Marquette Township
- 12 Action Program Items, associated with stated Goals 1 through 7, can be found on pages 25 through 28 of the Recreation Plan 2020 – 2024.